# Kansas Department of Agriculture Division of Water Resources PERMIT OF NEW APPLICATION WORKSHEET

| 1. File Number: <b>49,630</b>   | 2. Status Change Date:         | 3. Field Office: <b>01</b>                          | 4. GMD:                                  |
|---|--------------------------------|---|--|
| 5. Status: Approved Denied b  | by DWR/GMD □                   | Dismiss by Request/Fail                             | ure to Return                            |
| 6. Enclosures:  | m ☐ Water Tube                 | ☐ Driller Copy                                      | ⊠ Meter                                  |
| 7a. Applicant(s) Person ID New to system ☐ Add Seq#   |                                |   | Person IDAdd Seq#                        |
| JOHNNY LEE WAECHTER<br>PO BOX 2123<br>EMPORIA KS 66801                                      |                                |   |  |
| 7b. Landowner(s) Person ID New to system ☐ Add Seq#   | 7d. Misc.<br>New to sy         | ystem 🗌   | Person ID Add Seq#                       |
| 7a.   |                                |   |  |
| 8. WUR Correspondent Person ID  New to system  Add Seq#  Overlap File (s) WUC  Agree Yes No | 9. Use of Wat                  | ☐ Groundwater 🗵                                     | ] Yes   ⊠ No<br>] Surface Water<br>] DEW |
| 7a.   | ☐ STK<br>☐ HYD DRG             | SED   | ] DOM ☐ CON<br>] ART RECHRG              |
| 10. Completion Date: <b>12/31/2017</b> 11. Pe   | erfection Date: <u>12/31/2</u> | <b>2021</b> 12. Exp                                 | Date:                                    |
| 13. Conservation Plan Required? ☐ Yes ☒ No Date R   | equired: Date                  | e Approved:   | Date to Comply:                          |
| 14. Water Level Measuring Device? ☐ Yes ☒ No ☐  | ate to Comply:                 | Date WLMD Ir  | nstalled:                                |
|   |                                | Date Prepared: <b>8/3/</b> Date Entered: <b>429</b> | 1  |

| File No. <b>49,630</b> 15. Fo  | rmation (  | Code      | :               |           |           | Draina    | age Ba  | sin: (    | Cotton    | wood      | RIVEF   | с<br>     | ounty:          | LY        |                 | Spe        | ecial U | se:         |            |                      | 1: COAL<br>ONWOC | CREEK TRIB<br>DD) | 2     |
|--------------------------------|------------|-----------|-----------------|-----------|-----------|-----------|---------|-----------|-----------|-----------|---------|-----------|-----------------|-----------|-----------------|------------|---------|-------------|------------|----------------------|------------------|-------------------|-------|
| 16. Points of Diversion        |            |           |                 |           |           |           |         |           |           |           | 1       | 7. Ra     |                 | d Quan    |                 |            |         |             |            |                      |                  |                   | - " ] |
| MOD<br>DEL PDIV                | s          | Т         | R               | II        | D         | 'N        |         | 'W        |           |           |         |           | Au<br>ate<br>om | thorize   | ed<br>Quai<br>a |            |         | Rate<br>gpm | Additiona  | ul<br>Quantity<br>af | 0                | verlap PD File    | es    |
| √ 85261                        |            |           |                 |           |           |           |         |           |           |           |         | 80        | 00              |           | 17              | <b>'</b> 8 |         | 800         |            | 178                  | ····             | NONE              |       |
|                                |            |           |                 |           |           |           |         |           |           |           |         |           |                 |           |                 |            |         |             |            |                      |                  |                   |       |
|                                |            |           |                 |           |           |           |         |           |           |           |         |           |                 |           |                 |            |         |             |            |                      |                  |                   |       |
|                                |            |           |                 |           |           |           |         |           |           |           |         |           |                 |           |                 |            |         |             |            |                      |                  |                   |       |
|                                |            |           |                 |           |           |           |         |           |           |           | _  _    |           |                 |           |                 |            |         |             |            |                      |                  |                   |       |
|                                |            |           |                 |           |           |           |         |           |           |           |         |           |                 |           |                 |            |         |             |            |                      |                  |                   |       |
| 18. Storage: Rate              | NF         |           | Quar            | ntity     |           | 26        | 6       |           | _ac/ft    | Α         | ddition | al Rat    | e               |           |                 |            | NF      | Addi        | itional Qu | antity               | 26               | <b>6</b> a        | c/ft  |
| 19. Limitation:af/yr at        |            |           |                 |           |           |           |         |           |           |           |         |           |                 |           |                 |            |         |             |            |                      |                  |                   |       |
| Limitation:                    | af/yr at _ |           |                 |           |           | gpm (_    |         |           |           | cfs) w    | hen co  | mbine     | ed with         | file nu   | ımber(:         | s)         |         |             |            |                      |                  |                   |       |
| 20. Meter Required? ⊠ Yes ☐ No |            | To b      | e inst          | alled b   | ру        |           | 12      | 2/31/     | 2017      | 7         |         | _ D       | ate Ac          | ceptab    | le Met          | er Inst    | alled _ |             |            |                      |                  |                   |       |
| 21. Place of Use               |            |           | NE <sup>1</sup> | 1/4       |           |           | NW      | 11/4      |           |           | sv      | I1/4      |                 |           | SE              | ≣1⁄4       |         | Total       | Owner      | Ch                   | g? <b>NO</b>     | Overlap File      | es    |
| MOD<br>DEL                     |            | NE<br>1/4 | NW<br>1/4       | SW<br>1/4 | SE<br>1/4 | NE<br>1⁄4 | NW<br>¼ | SW<br>1/4 | SE<br>1/4 | NE<br>1/4 | NW<br>¼ | SW<br>1/4 | SE<br>¼         | NE<br>1⁄4 | NW<br>1/4       | SW<br>¼    | SE<br>¼ |             |            |                      |                  |                   |       |
| √ 67699                        |            |           |                 |           |           |           |         |           |           |           |         |           |                 |           |                 |            |         |             | 7a.        | N                    | )                | NONE              | =     |
|                                |            |           |                 |           |           |           |         |           |           |           |         |           |                 |           |                 |            |         |             |            |                      |                  |                   |       |
|                                |            |           |                 |           |           |           |         |           |           |           |         |           |                 |           |                 |            |         |             |            |                      |                  |                   |       |
|                                |            |           |                 |           |           |           |         |           |           |           |         |           |                 |           |                 |            |         |             |            |                      |                  |                   |       |
|                                |            |           |                 |           |           |           |         |           |           |           |         |           |                 |           |                 |            |         |             |            |                      |                  |                   |       |
| Comments:                      | •          | <u>_</u>  |                 |           |           |           |         |           |           |           |         |           |                 |           |                 |            |         |             |            |                      |                  |                   |       |
|                                |            |           |                 |           |           |           |         |           |           |           |         |           |                 |           |                 |            |         |             |            |                      |                  |                   |       |

w.

# KANSAS DEPARTMENT OF AGRICULTURE Division of Water Resources

## MEMORANDUM

TO: Files DATE: August 3, 2016

FROM: Doug Schemm RE: Application, File No. 49,630

Johnny Lee Waechter has filed the application referred to above for a permit to appropriate 266 acrefeet of surface water at the rate of natural flows to be stored in an existing reservoir located in the Southeast Quarter of Section 19, in Township 20 South, Range 12 East, Lyon County, Kansas. The dam is located on Coal Creek Trib 2 (Cottonwood). The point of diversion is located on property owned by the applicant, and Mr. Waechter has signed the application form stating he has legal access to the point of diversion. The applicant owns the entire place of use, comprising 258 acres. There are no overlapping files in point of diversion or place of use.

Runoff computations determined that the 236 acre drainage area will result in 334.4 acre-feet of runoff in 1 out of every five (5) years (a 20% chance). Therefore, per K.A.R. 5-6-5, this quantity <u>IS NOT</u> the limiting factor. Therefore, the maximum allowed storage quantity was based on one year of direct use (178 acre-feet) + the reservoir capacity (74.25 acre-feet) + one year of indirect use (evap of 13.75 acre-feet) for a total of 266 acre-feet of storage. The quantity of water for direct IRR use will provide for over 8 inches per acre, which is less than the maximum allowable for Lyon County, Kansas, per K.A.R. 5-3-24, but certainly reasonable for this area of the state.

The applicant verified the two downstream landowners within one-half (½) mile and letters were sent out on July 11, 2016. No responses of any kind were received. The upstream portion of the property is actually in a different drainage basin (Neosho River) and the applicant owns all of the upstream property next to the stream. As noted, this is an existing reservoir that has been in place for many years. There is only one other permitted surface water right within a two-mile radius according to the WRIS database, which is a sediment control reservoir in the Neosho River basin, and it would not be affected in any way.

The existing structure is already permitted by DWR Water Structures Program under file number DLY-0052, which was issued many years ago. In addition, per recent review by Structures Program staff (see 7/11/2016 e-mail from Kim Hunninghake) this structure is now non-jurisdictional for structures permitting. As allowed by K.S.A. 82a-706(c) an approved water flow meter shall be installed on the secondary diversion works (pump site) for this file. If any chemical or foreign substance is injected into the water pumped under this permit, a check valve will also need to be installed.

The applicant has submitted a signed and notarized Minimum Desirable Streamflow (MDS) statement for the Cottonwood River Basin. By completing this statement, the applicant affirms his knowledge that there could be times when the diversion of water may not be allowed under this permit.

In a July 26, 2016 discussion, Katie Tietsort, Water Commissioner, Topeka Field Office, stated that the referenced new application should be approved. Based on the above discussion, that this area is open to new appropriations, the proposed appropriation of water is reasonable, the structure is already permitted by the DWR Water Structures Program (and is now non-jurisdictional), and senior rights will not be impacted, it is recommended that the referenced new application be approved.

Doug Schemm
Environmental Scientist
Topeka Field Office



1320 Research Park Drive Manhattan, Kansas 66502 (785) 564-6700

900 SW Jackson, Room 456 Topeka, Kansas 66612 (785) 296-3556

Jackie McClaskey, Secretary

Governor Sam Brownback

August 29, 2016

JOHNNY LEE WAECHTER PO BOX 2123 EMPORIA KS 66801

FILE COPY

Re: Appropriation of Water, File No. 49,630

Dear Mr. Waechter:

There is enclosed a permit to appropriate water authorizing you to proceed with construction of the proposed diversion works (except those dams and stream obstructions regulated by K.S.A. 82a-301 through 305a), to divert such unappropriated water as may be available from the source and at the location specified in the permit, and to use it for the purpose and at the location described in the permit.

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in these approval documents. A water meter is required on the proposed re-diversion works and you must install it prior to water being put to beneficial use in order for you to maintain accurate records of water use. The meter should be used to provide the information required on the annual water use report.

Failure to notify the Chief Engineer of the Division of Water Resources of the completion of the diversion works within the time allowed, or within any authorized extension of time thereof, will result in the dismissal of this permit. Enclosed is a form which may be used to notify the Chief Engineer that the proposed diversion works have been completed. All requests for extensions of time to complete diversion works, or to perfect appropriations, must be submitted to the Chief Engineer before the expiration of time originally set forth in the permit to complete diversion works or to perfect an appropriation. If for any reason, you require an extension of time, you must request it before the expiration of time set forth in this permit. Failure to comply with this regulation will result in the dismissal of your permit or your water right. Any request for an extension of time shall be accompanied by the required statutory fee, which is currently \$100.00.

There is also enclosed an information sheet setting forth the procedure to obtain a Certificate of Appropriation which will establish the extent of your water right. If you have any questions, please contact our office. If you wish to discuss this specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

Brent A. Turney, P.G.

Change Application Unit Supervisor

Water Appropriation Program

BAT:dws Enclosures

pc: Topeka Field Office

## KANSAS DEPARTMENT OF AGRICULTURE

Jackie McClaskey, Secretary of Agriculture

### **DIVISION OF WATER RESOURCES**

David W. Barfield, Chief Engineer

# APPROVAL OF APPLICATION and PERMIT TO PROCEED

FILE COPY

(This is not a Certificate of Appropriation)

This is to certify that I have examined Application, File No. 49,630 of the applicant

JOHNNY LEE WAECHTER PO BOX 2123 EMPORIA KS 66801

for a permit to appropriate water for beneficial use, together with the maps, plans and other submitted data, and that the application is hereby approved and the applicant is hereby authorized, subject to vested rights and prior appropriations, to proceed with the construction of the proposed diversion works (except those dams and stream obstructions regulated by K.S.A. 82a-301 through 305a, as amended), and to proceed with all steps necessary for the application of the water to the approved and proposed beneficial use and otherwise perfect the proposed appropriation subject to the following terms, conditions and limitations:

- 1. That the priority date assigned to such application is April 28, 2016.
- 2. That the water sought to be appropriated shall be used for irrigation use on land described in the application, as follows:

|      |      |       |       | NE  | Ξ1/4  |       |       | NV    | V1⁄4  |     |       | SV  | V1/4  |       |       | SI  | Ξ1/4  |       | TOTAL |
|------|------|-------|-------|-----|-------|-------|-------|-------|-------|-----|-------|-----|-------|-------|-------|-----|-------|-------|-------|
| Sec. | Twp. | Range | NE1/4 | NW¼ | SW1/4 | SE1/4 | NE1/4 | NW1⁄4 | SW1/4 | SE¼ | NE1⁄4 | NW¼ | SW1/4 | SE1/4 | NE1/4 | NW¼ | SW1/4 | SE1/4 | TOTAL |
| 19   | 20S  | 12E   |       |     |       |       |       |       |       |     | 40    | 40  | 40    | 40    | 18    |     | 40    | 40    | 258   |

- 3. That the appropriation sought shall be limited to all natural flows of Coal Creek Trib 2 (Cottonwood), not needed to satisfy all vested rights and prior appropriation rights to be incrementally accumulated as reservoir storage space becomes available to a maximum extent of **266 acre-feet** per calendar year in one (1) reservoir created by a dam located in the Northwest Quarter of the Northwest Quarter of the Southeast Quarter (NW¼ NW¼ SE¼) of Section 19, more particularly described as being near a point 2,478 feet North and 1,981 feet West of the Southeast corner of said section, in Township 20 South, Range 12 East, Lyon County, Kansas, to provide **178 acre-feet** of water as needed for direct irrigation use to be withdrawn, released or otherwise diverted from the reservoir at a re-diversion rate of approximately **800 gallons per minute (1.78 c.f.s.).** A reasonable maximum re-diversion rate will be established during the perfection period and assigned at certification.
- 4. That installation of works for diversion of water shall be completed on or before <u>December 31</u>, <u>2017</u> or within any authorized extension thereof. The applicant shall notify the Chief Engineer and pay the statutorily required field inspection fee, which is currently \$400.00, when construction of the works has been completed. Failure to timely submit the notice and the fee will result in revocation of the permit. Any request for an extension of time shall be submitted prior to the expiration of the deadline and shall be accompanied by the required statutory fee, which is currently \$100.00.

File No. 49,630 Page 2 of 4

5. That the proposed appropriation shall be perfected by the actual application of water to the proposed beneficial use on or before <u>December 31, 2021</u> or any authorized extension thereof. Any request for an extension of time shall be submitted prior to the expiration of the deadline and shall be accompanied by the required statutory fee, which is currently \$100.00.

- 6. That the applicant shall not be deemed to have acquired a water appropriation for a quantity in excess of the amount approved herein nor in excess of the amount found by the Chief Engineer to have been actually used for the approved purpose during one calendar year subsequent to approval of the application and within the time specified for perfection or any authorized extension thereof.
- 7. That the use of water herein authorized shall not be made so as to impair any use under existing water rights nor prejudicially and unreasonably affect the public interest.
- 8. That the right of the appropriator shall relate to a specific quantity of water and such right must allow for a reasonable raising or lowering of the static water level and for the reasonable increase or decrease of the streamflow at the appropriator's point of diversion.
- 9. That this permit does not constitute authority under K.S.A. 82a-301 through 305a to construct any dam or other obstruction; nor does it grant any right-of-way, or authorize entry upon or injury to, public or private property.
- 10. That all re-diversion works constructed under the authority of this permit into which any type of chemical or other foreign substance will be injected into the water pumped from the re-diversion works shall be equipped with an in-line, automatic quick-closing, check valve capable of preventing pollution of the source of the water supply. The type of valve installed shall meet specifications adopted by the Chief Engineer and shall be maintained in an operating condition satisfactory to the Chief Engineer.
- 11. That an acceptable water flow meter shall be installed and maintained on the re-diversion works authorized by this permit in accordance with the Kansas Administrative Regulations 5-1-4 through 5-1-12 adopted by the Chief Engineer. This water flow meter shall be used to provide an accurate quantity of water diverted as required for the annual water use report (including the meter reading at the beginning and end of the report year).
- 12. That the applicant shall maintain accurate and complete records from which the quantity of water diverted during each calendar year may be readily determined and the applicant shall file an annual water use report with the Chief Engineer by March 1 following the end of each calendar year. Failure to file the annual water use report by the due date shall cause the applicant to be subject to a civil penalty.
- 13. That no water user shall engage in nor allow the waste of any water diverted under the authority of this permit.
- 14. That failure without cause to comply with provisions of the permit and its terms, conditions and limitations will result in the forfeiture of the priority date, revocation of the permit and dismissal of the application.
- 15. That the right to appropriate water under authority of this permit is subject to any minimum desirable streamflow requirements identified and established pursuant to K.S.A. 82a-703c for the source of supply to which this water right applies.

This Order shall become a final agency action, as defined by K.S.A. 77-607(b), without further notice to the parties, if a request for hearing or a petition for administrative review is not filed as set forth below.

Request for Hearing. According to K.A.R. 5-14-3(c), any party who desires a hearing must submit a request within 15 days after the date shown on the Certificate of Service attached to this Order. Filing a request for a hearing will give you the opportunity to submit additional facts for consideration, contest any findings made by the Chief Engineer, or present any other information you believe should be considered in this matter. A timely-filed request for hearing will stay the deadline for requesting administrative review of this Order pending the outcome of the hearing.

Petition for Review. The applicant, if aggrieved by this Order, may petition for administrative review, pursuant to K.S.A. 82a-711(c) and K.S.A. 82a-1901(a). The petition must be filed within 30 days after the date shown on the Certificate of Service attached to this Order and must set forth the basis for the review, unless stayed by the timely filing of a request for hearing.

Any request for hearing or petition for administrative review shall be in writing and shall be submitted to the attention of: Chief Legal Counsel, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, Kansas 66502, Fax: (785) 564-6777.

Ordered this 24 day of August

, 2016, in Topeka, Shawnee County, Kansas.

Lane P. Letourneau, P.G.

Program Manager

Water Appropriation Program Division of Water Resources

Kansas Department of Agriculture

State of Kansas

) SS

County of Riley

The foregoing instrument was acknowledged before me this 26th day of Hogost , 2016, by Lane P. Letourneau, P.G., Program Manager, Division of Water Resources, Kansas Department of Agriculture.

DANIELLE WILSON
My Appointment Expires
August 23, 2020

**Notary Public** 

# **CERTIFICATE OF SERVICE**

On this 29 day of Avgust, 2016, I hereby certify that the foregoing Approval of Application, File No. 49,630, dated Avgust 24,016 was mailed postage prepaid, first class, US mail to the following:

JOHNNY LEE WAECHTER PO BOX 2123 EMPORIA KS 66801

With photocopies to:

Topeka Field Office

Division of Water Resources



#### KANSAS DEPARTMENT OF AGRICULTURE

Dale A. Rodman, Secretary of Agriculture

#### **DIVISION OF WATER RESOURCES**

David W. Barfield, Chief Engineer

49,630

This item to be completed by the Division of Water Resources.

File Number

WATER RESOURCES RECEIVED

RECEIVED

# APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

JUN 2 1 2016

Filing Fee Must Accompany the Application (Please refer to Fee Schedule attached to this application form.)

APR 2 8 2016 10:24 KS DEPT OF AGRICULTURE

Topeka Field Office DIVISION OF WATER RESOURCES

|    | Name of Applicant (Please F   | Print):                       | Chnny Les                              | 2 Whochter   |                      |  |
|----|---|-------------------------------|--|--|----------------------|--|
|    | Λ   | 212.                          | _''                                    |  |                      |  |
|    | city: Emporia   |                               |  | State <u>K.S</u> _                                     | Zip Coc              | le <u>66801</u>                                  |
|    | Telephone Number: (62   | <u> 343</u>                   | -U298                                  |  | cal C                | K Trib Z   |
| 2. | The source of water is:   | ☑ surface                     | water in7                              | Rib to Cot   | lonw<br>eam)         | ood River  |
|    | OR  | ☐ ground                      | water in                               | Cottonu  | ,                    | River  |
|    | Certain streams in Kansas<br>water is released from stora<br>regulations on the date we<br>the Division of Water Reso | age for use l<br>receive your | by water assurant<br>application, you  | ce district members. If yo                             | ur applicate form to | ation is subject to these complete and return to |
| 3. | The maximum quantity of v   |                               |  |  |                      |  |
|    | to be diverted at a maximum   | m rate of                     | NF gall                                | ons per minute OR                                      |                      | cubic feet per second.                           |
|    | Once your application has requested quantity of water maximum rate of diversion project and are in agreement          | runder that and maxim         | oriority number ca<br>um quantity of w | an <u>NOT</u> be increased. Plater are appropriate and | ease be o            | certain your requested                           |
| 4. | The water is intended to be   | e appropriate                 | ed for (Check use i                    | ntended):  |                      |  |
|    | (a)   Artificial Recharge   | (b) 🕩 Irri                    | gation (                               | (c) □ Recreational                                     | (d)                  | ☐ Water Power                                    |
|    | (e) ☐ Industrial  | (f) 🗆 Mu                      | ınicipal (                             | (g) ☐ Stockwatering                                    | (h)                  | ☐ Sediment Control                               |
|    | (i) ☐ Domestic  | (j) □ D∈                      | watering (                             | (k) 🔲 Hydraulic Dredgin                                | g (I) I              | ☐ Fire Protection                                |
|    | (m) $\square$ Thermal Exchange  | (n) 🗆 Co                      | ntamination Rem                        | nediation  |                      |  |
|    |   | TTACU ADDIT                   | IONAL DIVISION OF                      | WATER RESOURCES FORI                                   | M(S) PROV            | IDING INFORMATION TO                             |

DWR 1-100 (Revised 02/16/2011)

SCANNED 5/3/2016 U.M

| 5. | The location of the proposed wells, pump sites or other works for diversion of water is:   |
|----|--|
|    | <b>Note:</b> For the application to be accepted, the point of diversion location must be described to at least a 10 acre tract, unless you specifically request a 60 day period of time in which to locate the site within a specifically described, minimal legal quarter section of land.  |
|    | (A) One in the $\underline{N}\underline{\omega}$ quarter of the $\underline{N}\underline{\omega}$ quarter of the $\underline{S}\underline{E}$ quarter of Section $\underline{19}$ , more particularly  |
|    | described as being near a point $\underline{3478}$ feet North and $\underline{1981}$ feet West of the Southeast corner of said   |
|    | section, in Township <u>20</u> South, Range <u>12</u> East West (circle one), <u>2400</u> County, Kansas.  |
| ,  | (B) One in the quarter of the quarter of the quarter of Section, more particularly   |
|    | described as being near a point feet North and feet West of the Southeast corner of said   |
| •  | section, in Township South, Range East/West (circle one), County, Kansas.  |
|    | (C) One in the quarter of the quarter of the quarter of Section, more particularly   |
|    | described as being near a point feet North and feet West of the Southeast corner of said   |
|    | section, in Township South, Range East/West (circle one), County, Kansas.  |
|    | (D) One in the quarter of the quarter of the quarter of Section, more particularly   |
|    | described as being near a point feet North and feet West of the Southeast corner of said   |
|    | section, in Township South, Range East/West (circle one), County, Kansas.  |
|    | A battery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than four wells in the same local source of supply within a 300 foot radius circle which are being operated by pumps not to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common distribution system. |
| 6. | The owner of the point of diversion, if other than the applicant is (please print):  |
|    | Applicantis owner.  (name, address and telephone number)   |
|    |  |
|    | (name, address and telephone number)   |
|    | You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with this application. In lieu thereof, you may sign the following sworn statement:  |
|    | I have legal access to, or control of, the point of diversion described in this application from the landowner or the landowner's authorized representative. I declare under penalty of perjury that the foregoing is true and correct.  |
|    | Executed on 10 - 2 , 20 15 Applicant's Signature   |
| 7. | The proposed project for diversion of water will consist of  |
|    | and (was)(will be) completed (by) (Month/Day/Year - each was or will be completed)   |
| 8. | The first actual application of water for the proposed beneficial use was or is estimated to be Union and Day/Year   |

| 9.       | Will pesticide, fertilizer, or other foreign substance be injected into the water pumped from the diversion works?   |
|----------|--|
|          | ☐ Yes ☐ No If "yes", a check valve shall be required.  |
|          | All chemigation safety requirements must be met including a chemigation permit and reporting requirements.   |
| 10.      | If you are planning to impound water, please contact the Division of Water Resources for assistance, prior to submitting the application. Please attach a reservoir area capacity table and inform us of the total acres of surface drainage area above the reservoir.   |
|          | Have you also made an application for a permit for construction of this dam and reservoir with the Division of Water Resources? ☐ Yes ☑ No   |
|          | • If yes, show the Water Structures permit number here DLY - 0052  |
|          | If no, explain here why a Water Structures permit is not required  |
|          |  |
| 11.      | The application <u>must</u> be supplemented by a U.S.G.S. topographic map, aerial photograph or a detailed plat showing the following information. On the topographic map, aerial photograph, or plat, identify the center of the section, the section lines or the section corners and show the appropriate section, township and range numbers. Also, please show the following information: |
| <b>V</b> | (a) The location of the proposed point(s) of diversion (wells, stream-bank installations, dams, or other diversion works) should be plotted as described in Paragraph No. 5 of the application, showing the North-South distance and the East-West distance from a section line or southeast corner of section.  |
| ,        | (b) If the application is for groundwater, please show the location of any existing water wells of any kind within ½ mile of the proposed well or wells. Identify each existing well as to its use and furnish the name and mailing address of the property owner or owners. If there are no wells within ½ mile, please advise us.  |
|          | (c) If the application is for surface water, the names and addresses of the landowner(s) ½ mile downstream and ½ mile upstream from your property lines must be shown.   |
| V        | (d) The location of the proposed place of use should be shown by crosshatching on the topographic map, aerial photograph or plat.  |
|          | (e) Show the location of the pipelines, canals, reservoirs or other facilities for conveying water from the point of diversion to the place of use.  |
|          | A 7.5 minute U.S.G.S. topographic map may be obtained by providing the section, township and range numbers to: Kansas Geological Survey, 1930 Constant, Campus West, University of Kansas, Lawrence, Kansas 66047.   |
| 12.      | List any application, appropriation of water, water right, or vested right file number that covers the same diversion points or any of the same place of use described in this application. Also list any other recent modifications made to existing permits or water rights in conjunction with the filing of this application.  |
|          |  |
|          | TRRIVE 178 AF (178 AX AF)A attachment  |
|          | <u> Δαρ 15 ΑΧ 11" / 12" = 13.75 ΑΕ</u>   |
|          | 266 AF   |
|          |  |

|                                   |  |                    |                    |                     | File No                               | 49,630                |
|-----------------------------------|--|--------------------|--------------------|---------------------|---------------------------------------|-----------------------|
|                                   | sulace wa  | ke                 |                    |                     | ,                                     |                       |
| 13.                               | Furnish the following well info<br>has not been completed, give                      | ormation if the pr |                    |                     |                                       | undwater. If the well |
|                                   | Information below is from:   | ☐ Test holes       | ☐ Well             | as completed        | ☐ Drillers                            | log attached          |
|                                   | Well location as shown in pa   | ragraph No.        | (A)                | (B)                 | (C)                                   | (D)                   |
|                                   | Date Drilled   | _                  |                    |                     |                                       |                       |
|                                   | Total depth of well  |                    |                    |                     |                                       |                       |
|                                   | Depth to water bearing forms   | ation              |                    |                     |                                       | <u>.</u>              |
|                                   | Depth to static water level  |                    |                    |                     | · · · · · · · · · · · · · · · · · · · |                       |
|                                   | Depth to bottom of pump into   | ake pipe           |                    |                     |                                       |                       |
| <ul><li>14.</li><li>15.</li></ul> | The relationship of the application of the application of the property  Applicant is | where the water    | is used, if o      | other than the ap   | plicant, is (ple                      |                       |
|                                   |  | (name, addi        | cos and ter        | spriorie namber)    |                                       |                       |
|                                   |  | (name, addr        | ess and tele       | ephone number)      |                                       |                       |
| 16.                               | The undersigned states that this application is submitted in                         |                    | et forth abo       | ve is true to the t | est of his/her                        | knowledge and that    |
|                                   | Dated at OLT - 2   | , Kansas           | , this <del></del> | day of              | (month)                               | ROJ5.                 |
| _                                 | Applicant Signature  |                    |                    |                     | ) SOCIAL SECU<br>TION NUMBER(         |                       |
| <u>B</u> y                        | (Agent or Officer Signa  | ature)             |                    | APPLICANT(S)        | and/or<br>TAXPAYER I.D. I             | NO.(S)                |
|                                   | (Agent or Officer - Please   | e Print)           | _                  |                     |                                       |                       |
| Assiste                           | d by Katie Tie,  | Boet_              | WC                 | TFO                 | Date:                                 | 9/4/14                |

WATER RESOURCES RECEIVED

APR 2 8 2016

# **IRRIGATION USE** SUPPLEMENTAL SHEET

Warchter

|      |                  |                |        |             |          |             |              |          |                               |          | 63     |          |      |        |      |              |          |     |                       |
|------|------------------|----------------|--------|-------------|----------|-------------|--------------|----------|-------------------------------|----------|--------|----------|------|--------|------|--------------|----------|-----|-----------------------|
|      |                  |                | Nan    | ne of       | Appli    | cant        | Fi<br>(Pleas | e Prir   | nt): _                        | J        | oh n   | nц       | Le   | e h    | Jae  | ch 1         | ter      | _   |                       |
| 1. I | Please<br>lesign | supp<br>ate th | lv the | nam         | e and    | laddı       | ess o        | f eacl   | ı land                        | lowne    | r, the | legal    | desc | riptio | n of | the la       | nds to   |     | rrigated, and<br>eof: |
| Land | lowne            | er of l        | Recor  | rd ]        | NAM      | E: <u>'</u> | Jo           | hn<br>R  | ny                            | L        | 00     |          | W    | 20 (   | ch   | kΩ           | <u>r</u> |     | .6801                 |
|      |                  |                | l      |             |          |             |              |          | V <sup>1</sup> / <sub>4</sub> | (X / C   |        | SV       |      |        |      |              | E¼       |     |                       |
| S    | Т                | R              | NE     | NW          | SW       | SE          | NE           | NW       | SW                            | SE       | NE     | NW       | SW   | SE     | NE   | NW           | SW       | SE  | TOTAL                 |
| 19   | 205              | 126            |        |             |          |             |              |          |                               |          | 40     | 40       | 40   | 40     | 18   |              | 40       | 40  | 258F                  |
|      |                  |                |        |             |          |             |              |          |                               |          |        |          |      |        |      |              |          |     |                       |
|      |                  |                |        | <b>2000</b> |          |             |              |          |                               |          |        |          |      |        |      |              |          |     |                       |
|      |                  |                |        |             |          | <u></u>     |              |          |                               |          |        |          |      |        |      |              |          | , , |                       |
| Land | lowne            | er of l        | Recor  |             |          |             |              |          |                               |          |        |          |      |        |      |              |          |     |                       |
|      |                  |                | ı      |             |          |             | <u> </u>     |          |                               |          |        |          |      |        |      |              | 71/      |     |                       |
| S    | Т                | R              | NE     | NW          | E¼<br>SW | SE          | NÉ           | NW       | W¼<br>SW                      | SE       | NE     | NW       | SW   | SE     | NE   | NW           | SW       | SE  | TOTAL                 |
|      |                  |                |        |             |          |             |              |          |                               |          |        |          |      |        |      |              |          |     |                       |
|      |                  |                |        |             |          |             |              |          |                               |          |        |          |      |        |      |              |          |     |                       |
|      |                  |                |        |             |          |             |              |          |                               |          |        |          |      |        |      |              |          |     |                       |
|      |                  |                |        |             |          |             |              |          |                               |          |        |          |      |        |      |              |          |     |                       |
| Lanc | lowne            | er of l        | Recor  | ·d          | NAM      | E:          |              |          |                               |          |        |          |      |        |      |              |          |     |                       |
|      |                  |                |        | ADI         | DRES     | SS:         |              |          | _                             |          |        |          |      |        |      |              |          |     |                       |
|      |                  | Ъ              |        | NI          | Ε1/4     |             |              | NV       | N 1/4                         |          |        | SV       | V1/4 |        |      | SI           | Ξ1/4     |     | TOTAL                 |
| S    | Т                | R              | NE     | NW          | SW       | SE          | NE           | NW       | SW                            | SE       | NE     | NW       | SW   | SE     | NE   | NW           | sw       | SE  | TOTAL                 |
|      |                  |                |        |             |          |             |              |          |                               |          |        |          |      |        | W    | ATE          | RES      | OUR | CES                   |
|      |                  |                |        |             |          |             |              |          |                               |          |        |          |      |        |      | <del> </del> | ECEI     |     | •                     |
|      |                  |                |        |             | ļ        |             | <b> </b>     | <u> </u> |                               | <u> </u> | ļ      | <u> </u> | ļ    |        |      | AP           | K 2 8    | 201 | <u> </u>              |

Page 1 of 2

DWR 1-100.23 (Revised 07/07/2000)

Note: Roadwork has resulted in modification to scanned

|    | Indicate th | ne soils in the field(s) and | their intake rates:        |                           |                               |
|----|-------------|------------------------------|----------------------------|---------------------------|-------------------------------|
|    |             | Soil<br>Name                 | Percent<br>of field<br>(%) | Intake<br>Rate<br>(in/hr) | Irrigation<br>Design<br>Group |
|    |             |                              |                            |                           |                               |
|    | <u> </u>    | Total:                       | 100 %                      |                           |                               |
| b. | Estimate t  | he average land slope in th  | ne field(s):               | %                         |                               |
|    | Estimate t  | he maximum land slope in     | the field(s):              | %                         |                               |
| c. | Type of ir  | rigation system you propo    | se to use (check one):     |                           |                               |
|    |             | Center pivot                 | _                          | ot - LEPA                 |                               |
|    |             |                              |                            | stem (borders)            | Sideroll sprinkler            |
|    |             | ase describe:                |                            |                           |                               |
| d. | System de   | sign features:               |                            |                           |                               |
|    |             | cribe how you will control   | tailwater:                 |                           |                               |
|    | 0           | 2 pivots.                    |                            |                           |                               |
|    | ii. For s   | sprinkler systems:           |                            |                           |                               |
|    | (1)         | Estimate the operating       | pressure at the distribu   | ution system:             | psi                           |
|    | (2)         | What is the sprinkler p      | ackage design rate? _      | gpm                       |                               |
|    | (3)         | What is the wetted dian      | meter (twice the distan    | ce the sprinkler throw    | s water) of a sprinkler or    |
|    |             | the outer 100 feet of the    | e system?                  | feet                      |                               |
|    | (4)         | Please include a copy of     | of the sprinkler package   | e design information.     |                               |
|    | (4)         |                              | e note any planned cro     | p rotations:              |                               |
| e. |             | ou intend to irrigate. Pleas | e note any planned cro     | F                         |                               |
| e. |             | ou intend to irrigate. Pleas | e note any planned ero     | F                         |                               |

You may attach any additional information you believe will assist in informing the Division of the need for your request.

Application File No. Minimum Desirable Streamflow

River Assurance District

Kansas Department of Agriculture Division of Water Resources David W. Barfield, Chief Engineer 1320 Research Park Drive Manhattan, Kansas 66502

Dear Sir:

I understand that a Minimum Desirable Streamflow requirement has been established, an Assurance District has been formed and established or a Water Reservation Right is held by the Kansas Water Office (circle the appropriate item) for the source of supply to which the above referenced application applies, namely the Cottonwood River

Re:

I understand that diversion of water pursuant to this application will be subject to regulation any time Minimum Desirable Streamflow requirements are not being met, Assurance District or Water Marketing releases are being made from storage in Federal Reservoirs or when a Reservation Right upstream of a Federal Reservoir is being administered.

I also understand that if this application is approved, there could be times, as determined by the Division of Water Resources, when I would not be allowed to divert water. I realize that this could affect the economics of my decision to appropriate water.

I am aware of the above factors, and with the knowledge thereof, request that the Division of Water Resources proceed with processing and approval, if possible, of the above referenced application.

Water Reservation Rights

Print Applicant Name

State of Kansas

SS County of

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me day of April , 20 1 6

this

My Commission Expires: \ \ \ | | | | | | | | | |

NOTARY PUBLIC - State of Kansas **LISA STORRER** My Appt. Exp.

WATER RESOURCES RECEIVED

APR 2 8 2016

# FORM TO BE USED WHEN APPLICABLE WHEN FILING AN APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

The Kansas Legislature has established minimum desirable streamflows for the streams listed below. If your proposed diversion of water is going to be from one of these watercourses or adjacent alluvial aquifers, please complete the back side of this page and submit it along with your application for permit to appropriate water.

Arkansas River
Big Blue River
Chapman Creek
Chikaskia River
Cottonwood River

Delaware River
Little Arkansas River
Little Blue River

Marais des Cygnes River Medicine Lodge River

Mill Creek (Wabaunsee Co. area)

Neosho River

Ninnescah River

North Fork Ninnescah River

Rattlesnake Creek Republican River Saline River Smoky Hill River Solomon River

South Fork Ninnescah

Spring River Walnut River Whitewater River

Assurance Districts have been formed on the following rivers:

Kansas River

Marias des Cygnes River

Neosho River

The Kansas Water Office has Water Reservation Rights for the following reservoirs:

Big Hill

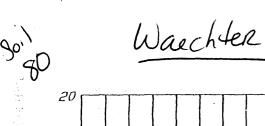
Marion

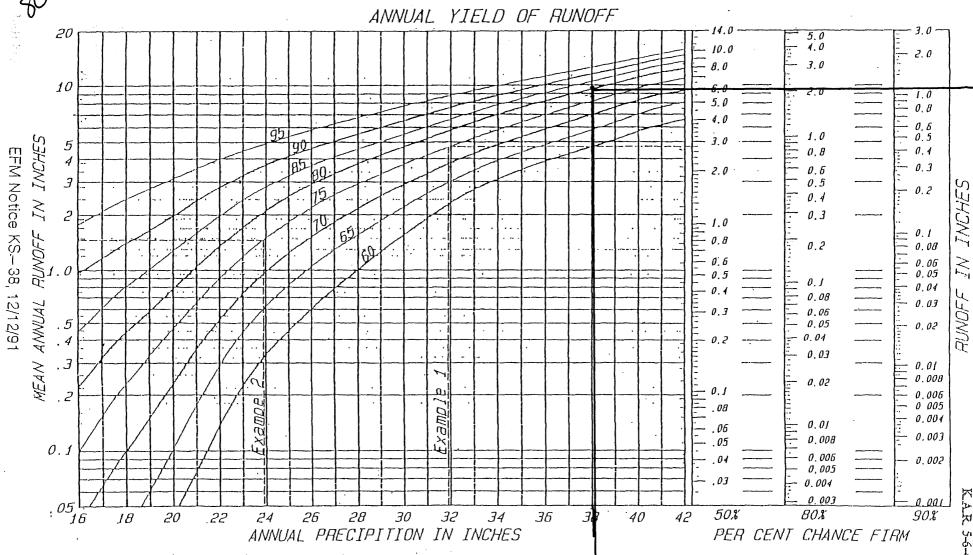
Clinton Council Grove Melvern Milford

Elk City Hillsdale Perry Pomona

John Redmond

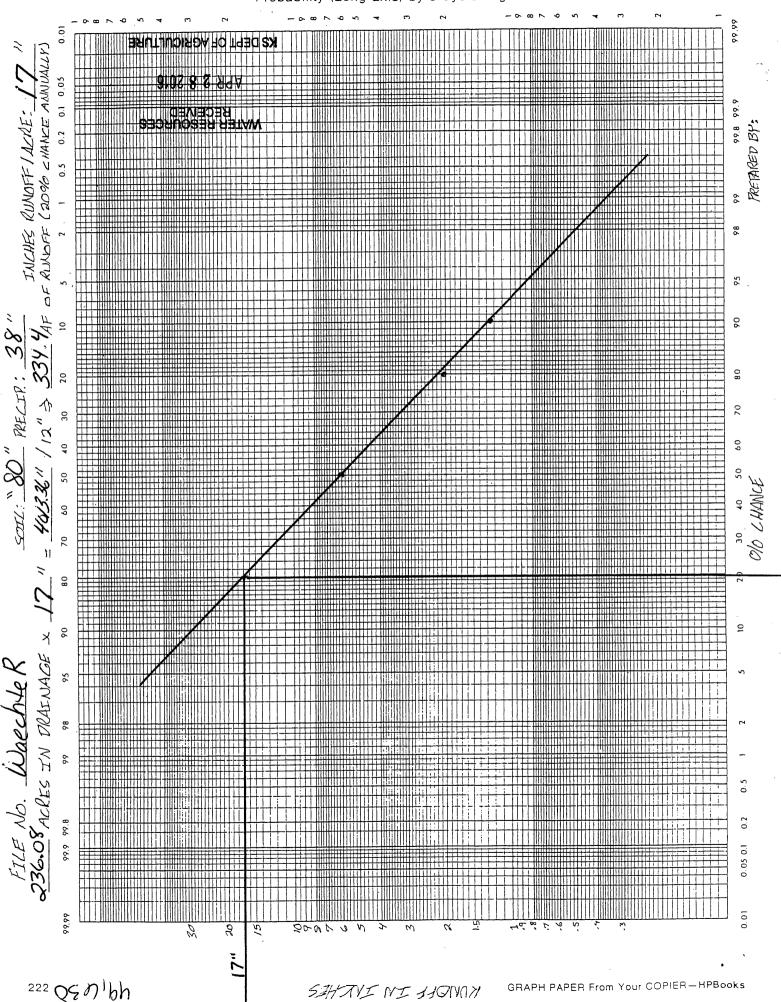
**Tuttle Creek** 





United States department of agriculture, natural resources conservation service, nation engineering handbook series, part 650, engineering field handbook.

49,630



AMOUNT STATISTICS REPORT FOR POINTS OF DIVERSION UNDER A 49630 00

#### 

AMOUNT STATISTICS REPORT FOR POINTS OF DIVERSION UNDER A 49630 00 IRR

Water Right and Points of Diversion Within 2.00 miles of point defined as:

2478 Feet North and 1981 Feet West of the Southeast Corner of Section 19 T 20S R 12E SURFACE WATER ONLY

File Number Use ST SR Dist (ft) Q4 Q3 Q2 Q1 FeetN FeetW Sec Twp Rng ID Batt Auth\_Quan Add\_Quan Unit A 46246 00 SED NK S 7748 -- SE SW SE 5 1880 30 20 12E 1 .00 .00 AF

\*\*\*\*\*\* Authorized storage = 64.63 AF Additional storage = 64.63 AF

A\_ 49630 00 IRR AY S 0 -- NW NW SE 2478 1981 19 20 12E 1 178.00 178.00 AF

| Total Net Quantitie | es Authorized: | Direct | Storage |
|---------------------|----------------|--------|---------|
| Total Requested Amo | ount (AF) =    | 178.00 | 266.00  |
| Total Permitted Amo | ount (AF) =    | .00    | .00     |
| Total Inspected Amo | ount (AF) =    | .00    | .00     |
| Total Pro_Cert Amo  | ount (AF) =    | .00    | .00     |
| Total Certified Amo | ount (AF) =    | .00    | 64.63   |
| Total Vested Amo    | ount (AF) =    | .00    | .00     |
| TOTAL AMOUNT        | (AF) =         | 178.00 | 330.63  |

An \* after the source of supply indicates a pending application for change under the file number.

An \* after the ID indicates a 15 AF exemption was granted under the file number.

A "G" in the Batt column indicates the GEO CTR of a battery. A "B" indicates a well in the battery. The number in the Batt column is the number of wells in the battery.

Water Rights and Points of Diversion Within 2.00 miles of point defined as:

2478 Feet North and 1981 Feet West of the Southeast Corner of Section 19 T 20S R 12E SURFACE WATER ONLY

WATER USE CORRESPONDENTS:

\_\_\_\_\_\_\_

File Number Use ST SR

A\_\_ 46246 00 SED NK S

- > EAGLE CREEK WATERSHED DIST #77
- > GERALD HAAG
- > PO BOX 207
- > OLPE KS 66865

>-----

A\_\_ 49630 00 IRR AY S

> JOHNNY LEE WAECHTER

>

> PO BOX 2123

> EMPORIA KS 66801

>-----

\_\_\_\_\_\_



Topeka Field Office 6531 SE Forbes Ave., Suite B Topeka, Kansas 66619

Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Katherine A. Tietsort, Water Commissioner

Phone: (785) 296-5733 Fax: (785) 862-2460 www.agriculture.ks.gov

Sam Brownback, Governor

July 11, 2016

REDEKER TRUST PO BOX 14303 TUCSON AZ 85732-4303

Re:

Pending Application, File No. 49,630

Dear Sir or Madam:

This is to advise you that Johnny Lee Waechter has filed the application referred to above for a permit to appropriate surface water at the rate of natural flows to be stored in an existing reservoir. The application is requesting to appropriate 266 acre-feet of surface water per calendar year, and re-divert 178 acre-feet of the stored water for irrigation use. The proposed point of diversion (where the dam crosses the centerline of the stream) is located as follows:

in the Northwest Quarter of the Northwest Quarter of the Southeast Quarter (NW¼ NW¼ SE¼) of Section 19, in Township 20 South, Range 12 East, Lyon County, Kansas.

A map is enclosed indicating the location of the proposed point of diversion. Records in this office indicate that you own land along the stream in this vicinity and you are being notified of receipt of this application in order that you may be fully informed of the proposed location of the applicant's point of diversion and proposed use of water. Consideration will be given to comments or other information which you desire to submit to this office within 15 days from the date of this letter. You may also contact me at (785) 296-3495 with any questions or comments.

Sincerely,

Douglas W. Schemm Environmental Scientist Topeka Field Office

Enclosure

pc:

Johnny Lee Waechter



Topeka Field Office 6531 SE Forbes Ave., Suite B Topeka, Kansas 66619

Jackie McClaskey, Secretary
David W. Barfield, Chief Engineer
Katherine A. Tietsort, Water Commissioner

Phone: (785) 296-5733 Fax: (785) 862-2460 www.agriculture.ks.gov

Sam Brownback, Governor

July 11, 2016

ROBERT L & EMILY L DEIKER 977 ROAD L EMPORIA KS 66801-7566

Re:

Pending Application, File No. 49,630

Dear Sir or Madam:

This is to advise you that Johnny Lee Waechter has filed the application referred to above for a permit to appropriate surface water at the rate of natural flows to be stored in an existing reservoir. The application is requesting to appropriate 266 acre-feet of surface water per calendar year, and re-divert 178 acre-feet of the stored water for irrigation use. The proposed point of diversion (where the dam crosses the centerline of the stream) is located as follows:

in the Northwest Quarter of the Northwest Quarter of the Southeast Quarter (NW¼ NW¼ SE¼) of Section 19, in Township 20 South, Range 12 East, Lyon County, Kansas.

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Sincerely,

Douglas W. Schemm Environmental Scientist Topeka Field Office

Enclosure

pc:

Johnny Lee Waechter

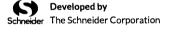
SCANNED

# Beacon<sup>™</sup> Lyon County, KS

Results 6 Results

|   |          |                  | □ s                                     | show Property P  | hotos  |
|---|----------|------------------|---|------------------|--|
|   |          |                  |   | Property         |  |
|   | $\angle$ | Parcel ID \$     | Owner \$                                | Address \$       | Legal Description <b>♦</b>   |
| ( |          | 234190000001000  | DIEKER, ROBERT L II<br>& EMILY L (Prim) | 1300 ROAD<br>100 | S19, T20S, R12E, ACRES 116.7, E1980 NE1/4 LESS<br>ROW  |
| Ř |          | 2341900000002000 | REDEKER TRUST<br>(Prim)                 | 1300 ROAD<br>100 | S19, T20S, R12E, ACRES 155.2, W1/2 W1/2 NE1/4 & N1950 NW1/4 FR LESS ROW                                    |
|   |          | 234190000003000  | ₩WAECHTER,<br>JOHNNY LEE (Prim)         | 1300 ROAD<br>90  | S19, T20S, R12E, ACRES 238.2, S1/2 S1/2 NW1/4 FR<br>& N1/2 SW1/4 FR & SE1/4 SW1/4 & W1/2 SE1/4 LESS<br>ROW |
|   |          | 2341900000004000 | WAECHTER, JOHNNY LEE (Prim)             | 1300 ROAD<br>90  | S19, T20S, R12E, ACRES 39, SW1/4 SW1/4 LESS ROW  |
|   |          | 2341900000005000 | WAECHTER,<br>JOHNNY LEE (Prim)          | 1300 ROAD<br>90  | S19, T20S, R12E, ACRES 39.8, SE1/4 SE1/4 LESS ROW  |
|   |          | 2341900000006000 |   | 900 ROAD P       | S19, T20S, R12E, ACRES 38.4, NE1/4 SE1/4 LESS<br>ROW   |

No warranty, express or implied, is provided for the data herein, or its use.





# **Summary**

Parcel ID 234190000002000

Quick Ref ID R16364

Property Address 1300 ROAD 100

Brief Tax Description S19, T20S, R12E, ACRES 155.2, W1/2 W1/2 NE1/4 & N1950 NW1/4 FR LESS ROW

(Note: Not to be used on legal documents)

Taxing Unit Group 132
Lot Size (SF) N/A
Acreage 155.28
Property Class Agricultural Use

Zoning A Lot Block Subdivision --

**S-T-R** 19-20S-12E **Deed Book & Page** 0452 - 0942;

Neighborhood Rural Nbhd 830 - Olpe Hinterland

# **Owner**

#### **Primary Owner**

Redeker Trust PO Box 14303

Tucson, AZ 85732-4303

# **Agricultural Land**

|            | Details:    |            | Summary:                                   |
|------------|-------------|------------|--|
| Ag<br>Type | Ag<br>Acres | Ag<br>Soil | Dry Land Acres<br>Irrigated Acres          |
| NG         | 18.58       | 3890       | Native Grass Acres 155.28 Tame Grass Acres |
| NG         | 13.00       | 4051       | Total Ag Acres 155.28                      |
| NG         | 13.53       | 4590       | -  |
| NG         | 4.84        | 4742       |  |
| NG         | 0.13        | 4744       |  |
| NG         | 10.01       | 7232       |  |
| NG         | 45.08       | 7302       |  |
| NG         | 4.02        | 8727       |  |
| NG         | 8.30        | 8731       |  |
| NG         | 37.79       | 8775       |  |

# **Valuation**

| 2016 Appraised Value |          |          |          |  |
|----------------------|----------|----------|----------|--|
| Class                | Land     | Building | Total    |  |
| Α                    | \$10,980 | \$0      | \$10,980 |  |
| Total                | \$10,980 | \$0      | \$10,980 |  |

2015 Appraised Value

**No data available for the following modules:** Lot, Residential Information, Commercial Information, Other Buildings, Building Permits, Photos, Sketches.

No warranty, express or implied, is provided for the data herein, or its use.





# **Summary**

Parcel ID

2341900000001000

Quick Ref ID

R16363

**Property Address** 

1300 ROAD 100

Brief Tax Description \$19, T20S, R12E, ACRES 116.7, E1980 NE1/4 LESS ROW

(Note: Not to be used on legal documents)

**Taxing Unit Group** 

Lot Size (SF)

N/A

Acreage

116.74

**Property Class** 

Agricultural Use

Zoning

Lot Block Subdivision --S-T-R

19-20S-12E

Deed Book & Page

Neighborhood

Rural Nbhd 830 - Olpe Hinterland

# Owner

**Primary Owner** 

Dieker, Robert L II & Emily L

977 Road L

Emporia, KS 66801-7566

# **Agricultural Land**

|            | Details:    |            |                                   | Summary: |      |
|------------|-------------|------------|-----------------------------------|----------|------|
| Ag<br>Type | Ag<br>Acres | Ag<br>Soil | Dry Land Acres<br>Irrigated Acres |          |      |
| NG         | 0.74        | 4051       | Native Grass Acres                |          | 116. |
| NG         | 16.33       | 4590       | Tame Grass Acres Total Ag Acres   |          | 116. |
| NG         | 39.76       | 7302       | •                                 |          |      |
| NG         | 2.33        | 8624       |                                   |          |      |
| NG         | 0.51        | 8727       |                                   |          |      |
| NG         | 35.44       | 8731       |                                   |          |      |
| NG         | 21.63       | 8775       |                                   |          |      |

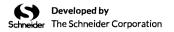
## **Valuation**

|       | 2016 Appra | ised Value |         |
|-------|------------|------------|---------|
| Class | Land       | Building   | Total   |
| Α     | \$7,210    | \$0        | \$7,210 |
| Total | \$7,210    | \$0        | \$7,210 |

2015 Appraised Value

No data available for the following modules: Lot, Residential Information, Commercial Information, Other Buildings, Building Permits, Photos, Sketches.

No warranty, express or implied, is provided for the data herein, or its use.



# Schemm, Doug

**Subject:** 

File No. DLY-52

From: Hunninghake, Kimberly

Sent: Monday, July 11, 2016 3:19 PM

To: Schemm, Doug

Subject: RE: File No. DLY-52

## Doug,

This is the dam you have shown on your map. I pulled the plans from microfilm. I checked the plans and the aerial imagery. The areas and elevations seem to match. It technically based on the approved plans volume at emergency spillway would be non-jurisdictional as of 2013. It is less than 25 feet in height and less than 50 ac-ft at emergency spillway. If the volume were actually over 50 ac-ft it would qualify for an exemption since it is Class A.

You are good to go as long as they are not modifying the dam. Volumes are below.

#### Kim

| Elevation (ft) Streambed 84 | Area (acre)       | Storage(ac-ft)    |
|-----------------------------|-------------------|-------------------|
| Streambed 84                |                   |                   |
| <b>PS</b> 99                | PS <sub>8.4</sub> | PS 39             |
| ES 100                      | <b>ES</b> 99      | ES 47.4           |
| TOD 103                     | TOD 15.9          | TOD <sub>90</sub> |
|                             | <u>([10.9</u>     | [12-PA]           |

From: Schemm, Doug

Sent: Monday, July 11, 2016 12:32 PM

**To:** Hunninghake, Kimberly **Subject:** File No. DLY-52

### Kim,

I have a guy who has filed to appropriate water (49,630) from an existing reservoir located in the SE quarter of 19, 20S, 12E. Do you think this structures permit could relate to this dam and reservoir? And if so, are we good to go or is this something you would want to re-examine?

File information indicates the drainage area is 236 acres, and surface area of reservoir is 15 acres. I don't know capacity. Thanks, Doug

\*49,630 DLY-52

| ry ENGINEERING<br>NEERING INFORM | ATION                      | am)            | Type Of Dam         | Pa Type                | □ Phase't hop       |          |
|----------------------------------|----------------------------|----------------|---------------------|------------------------|---------------------|----------|
| g Data id                        | Water Right#               | J              | Dam Length 730      | Ps Material            | CPleas              |          |
| tional ld 1333                   | Size Clase                 |                | Dam Height 18       | Pe Size                | ☐ Prie Oe Fed       |          |
| rpose p                          | Nearest City Town          |                | Valume Of Fill 5073 | Es Type                | Rec Updated         |          |
| impose 2                         | Distance To City Town      |                | Spillway Type       | Es Width: 75           | State Regulated     |          |
| ирове 3                          | Funding                    | -              | Assessment          | Eap Status             | IS Ame li           |          |
| evation                          | Area                       |                | Storage(ac-ff)      | Discharge (ds)         | Drawd D             |          |
| treambed                         |                            |                | melos               | ES                     | Core                |          |
| PS                               | PS                         |                | PS 39               | TOO 450                | Foundation          |          |
| ES                               | ES                         |                | TOD 70              | 1.00                   | Rotation Schedule   |          |
| TOD                              | TOD                        |                | 1                   | gred USDA SCS          | Hydraulic Height 17 |          |
| Oth D/ Names KSN0                | ONAME 1333                 | am Former Name | XXXXXXX             |                        |                     |          |
|                                  |                            | DarStra COAL ( | CDEEK.TR            | Structural Height 18 C | ulet Getes          | <u>.</u> |
| SI Tuna Con                      | Applic                     |                | T Applicant         | Stactural Height 18    | uriet Gafes         |          |
| SI Type Cou                      | mty Num EXT Reed 52        | ulion File     | CREEK-IK            | Structural Height 18   | ullet Gafes         |          |
| 7/pp Cou                         | mty Num EXT Reed 52        | ulion File     | T Applicant         | Structural Height 18   |                     |          |
| SE 4 38.29                       | Applicately Num EXT Recolf | ulion File     | T Applicant         | Structural Haight 18 U |                     |          |

491430 \$300.00

#### **FEE SCHEDULE**

1. The fee for an application for a permit to appropriate water for beneficial use, except for domestic use, shall be (see paragraph No. 2 below if requesting storage):

| ACRE-FEET     | FEE  |
|---------------|--|
| 0-100         | \$200.00   |
| 101-320       | \$300.00   |
| More than 320 | \$300.00 plus \$20.00 for each additional 100 acre-feet or any part thereof. |

2. The fee for an application in which storage is requested, except for domestic use, shall be:

| ACRE-FEET     | FEE   |
|---------------|---|
| 0-250         | \$200.00  |
| More than 250 | \$200.00 plus \$20.00 for each additional 250 acre-feet of storage or any part thereof. |

Note: If an application requests both direct use and storage, the fee charged shall be as determined under No. 1 or No. 2 above, whichever is greater, but not both fees.

3. The fee for an application for a permit to appropriate water for water power or dewatering purposes shall be \$100.00 plus \$200.00 for each 100 cubic feet per second, or part thereof, of the diversion rate requested.

Note: The applicant shall notify the Chief Engineer and pay the statutorily required field inspection fee of \$400.00 when construction of the works for diversion has been completed, except that for applications filed on or after July 1, 2009, for works constructed for sediment control use and for evaporation from a groundwater pit for industrial use shall be accompanied by a field inspection fee of \$200.00.

#### MAKE CHECKS PAYABLE TO THE KANSAS DEPARTMENT OF AGRICULTURE

## **ATTENTION**

A Water Conservation Plan may be required per K.S.A. 82a-733. A statement that your application for permit to appropriate water may be subject to the minimum desirable streamflow requirements per K.S.A. 82a-703a, b, and c may also be required from you. After the Division of Water Resources has had the opportunity to review your application, you will be notified whether or not you will need to submit a Water Conservation Plan. You also may be required to install a water flow meter or water stage measuring device on your diversion works prior to diverting water. There may be other special conditions or Groundwater Management District regulations that you will need to comply with if this application is approved.

#### **CONVERSION FACTORS**

1 acre-foot equals 325,851 gallons

1 million gallons equal 3.07 acre-feet

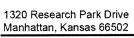
WATER RESOURCES RECEIVED

APR 2 8 2016

KS DEPT OF AGRICULTURE

# **NEW STREAM WORKSHEET**

| ES Date: 4/28//   |
|---|
| File No. 49, 630  |
| Basin Name: Cottonwood  Stream Name: Coul Creul Thb Z (ottonwood)  Stream location (confluence with parent stream):   |
| Stream location (confluence with parent stream):  Section   |
| Map Color Coding: Basin Stream – Blue Named Main Stream off Basin Stream – Yellow Named Stream off Main Stream – Green Unnamed Trib (1, 2, 3, 4, etc.) – Pink Unnamed Trib to Unnamed Trib (A, B, C, etc.) – Orange Unnamed Trib to Unnamed Trib to Unnamed Trib (1, 2, 3, etc.) – Purple |
| Stream No. 38 (computer assigned - entered by data entry staff)   |
| Date Entered 5/3/2016 By UM   |





Phone: (785) 564-6700 Fax: (785) 564-6777 Email: ksag@kda.ks.gov www.agriculture.ks.gov

Sam Brownback, Governor

Jackie McClaskey, Secretary

May 2, 2016

JOHNNY LE WAECHTER PO BOX 2123 EMPORIA KS 66801

RE: Application File No. 49630

Dear Sir or Madam:

Your application for permit to appropriate water in 19-20S-12E in Lyon County, was received and has been assigned the file number noted above.

As a matter of record, the Division of Water Resources has on hand a large number of applications awaiting processing. Therefore to be fair to all concerned, and so that we can process those applications on hand in the order they were received, we intend to concentrate on the backlog of applications until the issue is resolved. Once review of your application has begun, we will contact you, if additional information is required.

In accordance with the provisions of the Kansas Water Appropriation Act, a portion of which is included below, the use of water as proposed prior to approval of the application is unlawful. Once approved, compliance with the terms, conditions and limitations of the permit is necessary. Conservation of the water resources of Kansas is required.

Section 82a-728 of the Kansas Water Appropriation Act, provides (a) except for the appropriation of water for the purpose of domestic use, . . . it shall be unlawful for any person to appropriate or threaten to appropriate water from any source without first applying for and obtaining a permit to appropriate water in accordance with the provisions of the Water Appropriation Act or for any person to violate any condition of a vested right, appropriation right or an approved application for a permit to appropriate water for beneficial use.

(b) (1) The violation of any provision of this section by any person is a class C misdemeanor . . .

A class C misdemeanor is punishable by a fine not to exceed \$500 and/or a term of confinement not to exceed one month in the county jail. Each day that the violation occurs constitutes a separate offense.

If you have any questions, please contact me at (785) 564-6645. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

Brent A Turney, L.G.

New Application Unit Supervisor Water Appropriation Program

KAK: DLW

pc: TOPEKAField Office

**GMD** 

# JOHNNY LEE WAECHTER - FILE NO. 49,630 Section 19, Township 20 South, Range 12 East Lyon County



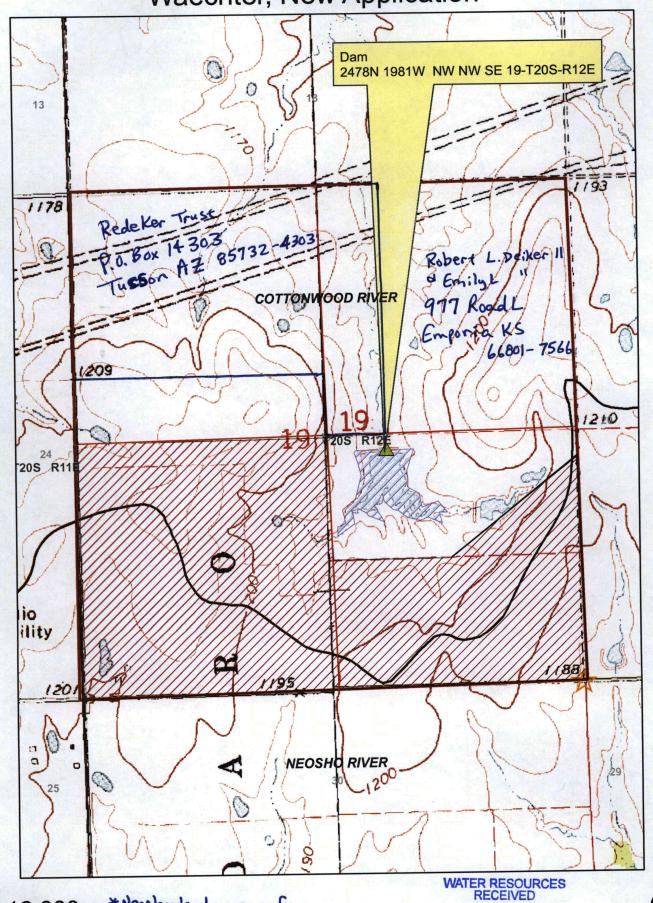
Proposed Place of Use

Proposed Point of Diversion

All known landowners adjacent to the stream within one-half mile upstream and downstream of the property lines have been shown.

\* See enclosed map

Waechter, New Application



1:12,000

SCANNED

\* Near by landowners from

NED LYON co. Deed Search. DWS/DWR Verified with Applicant 7/11/16 APR 2 8 2016

KS DEPT OF AGRICULTURE SCANNED

DELORME

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MN (3.0°E)

S19 / T20S / R12E

85.6 ac.

Scale 1:8,000 1" = 666.7 ft Data Zoom 14-6

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www.delorme.com



MN (3.0°E)

49,630

Data Zoom 14-4

1" = 800.0 ft

# Waechter, New Application



1:12,000

WATER RESOURCES RECEIVED

APR 2 8 2016

SCAININED